



State of North Carolina
Department of Environment and Natural Resources
Division of Waste Management

LAND CLEARING & INERT DEBRIS
LANDFILL
Facility Annual Report
For the period of July 1, 2011-June 30, 2012

According to (G.S. 130A-309.09D(b)) completed forms must be returned by August 1, 2012 and a copy of this report must be sent to the County Manager of each county from which waste was received. If you have questions or require assistance in completing this report, contact your Regional Environmental Senior Specialist.

Facility Name: Carolina Tree Debris Permit: 92V-LCID- ID: P1218

Facility Website (URL): N/A

Physical Address	Mailing Address
Street 1: 1417 Old Watkins Road	Street 1:
Street 2:	Street 2:
City: Raleigh County: Wake	City:
State: North Carolina Zip: 27616	State: North Carolina Zip:

Primary Facility Contact Person	Billing Contact Person
Name: Marvin Butler	Name:
Phone: (919) 271-1562 Fax:	Phone: Fax:
Email: mbutler31@nc.rr.com	Email:

1. Tipping Fee: \$ per N/A price depends on size of truck, (number of axles and length of body)
Tipping Fee: \$ per
Tipping Fee: \$ per

2. Estimate the amount of waste taken in an average week at this facility? 7655 ☒ tons ☐ cubic yards

3. How many weeks did you operate this year? 52

4. What are the hours/days of operation for this facility? Monday-Friday 8 am to 5 pm

5. What is the acreage of the footprint of the waste on site as of June 30? N/A Acre(s)

6. Did your facility stop receiving waste during this past Fiscal Year? ☐ Yes ☒ No


If so, please report the date this occurred:

REMINDER: According to (G.S. 130A-309.09D(b)), this report must be sent to the Regional Environmental Senior Specialist for your area and a copy of this report must be sent to the County Manager of each county from which waste was received.

Please return your completed report to:

Shawn McKee
1646 Mail Service Center
Raleigh, NC 27699-1646
phone: 919.707.8284 email: Shawn.Mckee@ncdenr.gov

CERTIFICATION: I certify that the information provided is an accurate representation of the activity at this facility.

Signature:  Date: 7/31/2012

Name: Lindsay Quant Title: Staff Engineer, Smith Gardner, Inc.

Phone Number: (919) 828-0577 Email: lindsay@smithgardnerinc.com

Facility Name: Carolina Tree Debris Permit: 92V-LCID-

Address: 1417 Old Watkins Road

City: Raleigh State: North Carolina Zip: 27616

Person completing Assessment: Lindsay Quant Date: Jul 31, 2012

Phone Number: (919) 828-0577 Fax: (919) 828-3899 Email: lindsay@smithgardnerinc.com

Instructions: Please indicate either *Yes* or *No* for each Receptor and Post Closure Maintenance question. Then please determine the distance or distances for each Receptor from the *Edge of Waste* (using range finders and/or GIS maps) and type that information into the form. Please attach additional information including GIS maps, lists of potable well locations, etc.

Receptors

1. Are there Residential Dwellings Within 1,500 feet of the Edge of Waste? ☒ Yes ☐ No
 If Yes, how many? 60 based on aerial photo
 What are the three closest distances from the *Edge of Waste*? ~375 Feet ~570 Feet ~790 Feet
2. Are there Potable Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No
 If Yes, how many? N/A
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
3. Are there Community/Municipal Wells Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No
 If Yes, how many? N/A
 What are the three closest distances from the *Edge of Waste*? _____ Feet _____ Feet _____ Feet
4. Are there Surface Water Bodies Within 1,500 feet of the Edge of Waste? ☒ Yes ☐ No
 If Yes, how many? N/A
 What are the three closest distances from the *Edge of Waste*? 250 Feet 350 Feet 375 Feet
 Please list the names of the water bodies: N/A
5. Is Public Water Available Within 1,500 feet of the Edge of Waste? ☐ Yes ☒ No
 If Yes, how many of the Residential Dwellings noted above are connected? _____

Corrective Measures

6. Is there an active methane extraction system (blower, flare, etc.)? ☐ Yes ☒ No
 7. Is there a passive methane extraction system (trench, vents in cap, flare, etc.)? ☐ Yes ☒ No
 8. Is there groundwater remediation taking place on site? ☐ Yes ☒ No
- If Yes, what is the specific remedial technology used? _____

Comments

Distances are constant from year to year, current distances estimated from aerial photo dated 7/5/2010 in Google Earth. Tonnage is based upon estimates of tonnage within 1723 trucks of various size received at site with assumed density of 0.35 ton per cubic yard.